

## INDUSTRIAL COMPONENT DATA

# HC-STA-B10-HHFD-1STP21-EL-AL 1412594 PHOENIX CONTACT Housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-STA-B10-HHFD-1STP21-EL-AL



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | HC-STA-B10-HHFD-1STP21-EL-AL       |
| Catalog number  | 1412594                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-7E00A7B08B                      |
| Generated       | 2026-08-05                         |

## Product Overview

### Housing

B10 aerial housing, for cross flange, material: Die-cast aluminum, seawater resistant, cable outlets: 1, side, 1x Pg21, height: 72 mm, cable gland: without, Standard

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path PHOENIX CONTACT > Industrial plug-in connectors/interfaces

## Additional Product Information

### Key Commercial Data

Orderkey 1412594

Packing unit 1 pc

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GTIN 4055626059211

Weight per Piece (excluding packing) 187.400 g

Custom tariff number 85389099

Country of origin CN (China)

### Dimensions

Height 72 mm

Width 44 mm

Length 73 mm

Ambient conditions

Degree of protection (IP) IP66

IP67

Degree of protection (NEMA) 4 (UL 50e)

4X (UL 50e)

12 (UL 50e)

Ambient temperature (operation) -40 °C ... 125 °C

General

Note For contact inserts HC-B10, BB18, DD42, M, K8/24

Size B10

Housing type Sleeve housing

Color gray aluminum

Locking type for double locking latch

No. of cable outlets 1

Cable outlet lateral

Screw connection none

Type of the screw connection 1x Pg21

Housing material Die-cast aluminum, salt water resistant

Housing surface material uncoated

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 13.231261501

ETIM for 1412594 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

44 mm

Height (EF000040)

72 mm

Depth (EF000049)

73 mm

Type of housing (EF006980)

Plug case

Housing material (EF001596)

Aluminium

Coating housing (EF001601)

Uncoated

Housing colour (EF000136)

Other

Position cable feed (EF008218)

Sideways

Position of the shackle (EF008459)

None

With cable scr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-STA-B10-HHFD-1STP21-EL-AL with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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